



Department of Commerce

Safety & Buildings Division

201 West Washington Avenue

P.O. Box 2658

Madison, WI 53701-2658

Evaluation # 200500-O

Wisconsin Building Products Evaluation

Material

Vapor Barrier Primer/Sealer

Manufacturer

True Value Mfg.
201 Jandus Rd.
Cary, IL 60013

SCOPE OF EVALUATION

GENERAL: This report evaluates the use of Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 manufactured by True Value Manufacturing.

The (UDC) requirements below are in accordance with the current **Wisconsin Uniform Dwelling Code:**

- **Vapor Barrier:** Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 was evaluated for use as a vapor retarder in accordance with s. **Comm 22.22(1)(a)** and **(b)**.

This review includes the cited **International Building Code (IBC)** requirements below in accordance with the current **Wisconsin Amended IBC Code:**

- **Vapor Barrier:** Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 was evaluated for use as a vapor retarder in accordance with s. **IBC 1403.3**.

DESCRIPTION AND USE

Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 is a synthetic resin that reduces moisture vapor transmission and provides complete hide in one coat. It is designed for interior use only. Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 can be applied to gypsum wallboard, composition board, and other porous substrates on interior walls and ceilings.

Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 is a finished washable one-coat paint designed to be applied over both wet and dry textures. It can also be used where a smooth ceiling or wall paint is desired. Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 is **not** a primer that requires an additional coat. Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 may be applied with a brush, roller, or spray equipment. For touch-up or repairs, joint compounds and textures can be applied over Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 as soon as the paint is dry to touch.

TEST RESULTS

Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 was tested in accordance with ASTM D1653 Standard Test Method for Water Vapor Transmission of Organic Coating Films. It was determined to have a permeance rating of between 0.1 and 1.0 perm.

LIMITATIONS OF APPROVAL

Perma-Prep Latex Vapor Barrier Primer/Sealer, PRP-1 should be applied in a continuous film at a rate of 400 ± 25 square feet per gallon. To achieve this coverage, a wet film thickness of (2) mils is required.

The surface shall be prepared for painting in accordance with manufacturer's instructions.

The paint, surface and air temperatures shall be at least 50° until the paint is dry.

This approval will be valid through December 31, 2010, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department. The product approval is applicable to projects approved under the current edition of the applicable codes. This approval may be void for project approvals made under future applicable editions. The Wisconsin Building Product Evaluation number must be provided when plans that include this product are submitted for review.

DISCLAIMER

The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Revision Date:

Approval Date: January 14, 2005 By: _____

Lee E. Finley, Jr.
Product & Material Review
Integrated Services Bureau